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UNIVERSITY of LOUISVILLE

July 2, 1993

Director
Research Grants Program
The Council for Tobacco
Research-U.S.A., Inc.
900 Third Avenue
New York, NY 10022

Dear Director:

For several years my laboratory has been interested in bone metabolism, in particular in mechanisms of bone formation and bone resorption. Recently, we have discovered and described (a) component(s) of tobacco which inhibit collagen synthesis. This has the potential of being extremely significant, both as a determinant of tobacco effects on humans and possibly on the pharmacotherapy of fibrotic diseases.

I am interested in applying to *The Council for Tobacco Research-U.S.A., Inc.* for a Grant-in-Aid to support the continuation of this research. Since I am not aware of your specific goals and current points of emphasis, I enclose a Summary of the Proposed Research for your information. I would appreciate any constructive criticism and any guidance you can provide.

If this proposal is responsive to your current interests, please send me any appropriate applications material. If I can provide more information, feel free to contact me via telephone at (502)-588-7424 or by FAX: (502)-588-7868.

I thank you in advance for your consideration.

Sincerely

William M. Pierce Jr.

William M. Pierce Jr., Ph.D.
Associate Professor

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enclosure

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